

ESTIMATION DPR							
State	Odisha	District	Kandhamal	Block	Khajuripada	Gram Panchayat	Adasipada

Work Code	OD/359/3427/118934/415684/00048106 (IMP.OF ROAD WITH CC/GRADE-II METALLING FROM GHODAPATHAR HADISAH I TO SCHOOL)
Project Category	Road

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Khajuripada	Proposal Date	31-12-2024
Date of Commencement	04-09-2025	Date of Completion	06-02-2026
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance and improvement of Road infrastructure
Project Sub-Category	Mettalling Road	Project Type	Upgradation or Improvement
Name of Executant	P SANTOSH KUMAR PATRA		

Administrative Approval Details

Approval No.	OD/359/3427/118934/415684/00048106/AS
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Technical Sanction Details

Technical Sanction No.	OD/359/3427/118934/415684/00048106/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	250000

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
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1	Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge	-	3.3928	Cum
i	Un-Skilled	0.516	1.7506848	-
2	Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	-	14.63145	Cum
i	Un-Skilled	0.1236	1.80844722	-

3	R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc	-	42.41	Sqm
i	Semi-Skilled	0.05	2.1205	-
ii	Skilled	0.05	2.1205	-
4	Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hard Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hard Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.	-	19.72065	Cum
i	Un-Skilled	3.9	76.910535	-
ii	Skilled	0.18	3.549717	-

5	Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge.	-	15.47965	Cum
i	Un-Skilled	4.6	71.20639	-
ii	Skilled	0.68	10.526162	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	151.67605702	462	70074.33834324
1	Semi-Skilled	2.1205	512	1085.696
2	Skilled	16.196379	562	9102.364998
Total: 80262.39934124				